

**METHOD AND DEVICE TO PROCESS MULTIDIMENSIONAL ARRAY OBJECTS****Abstract of the Disclosure**

A method for processing a multidimensional array object in which a multidimensional array is implemented by an array 5 of array objects. The multidimensional array object comprises array objects which constitute the multidimensional array. Flags representing that it is possible to optimize a process for elements of the multidimensional array object are added as additional information. The flags are stored in a storage 10 device (main memory for instance). Then, a machine code corresponding to a state of the flags is executed.

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